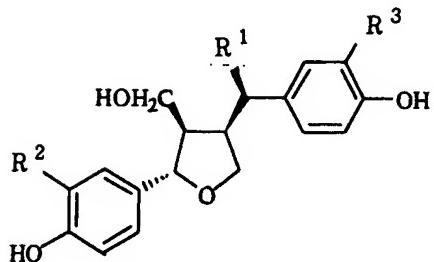


CLAIMS

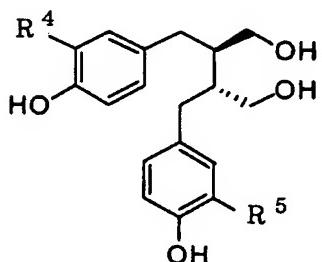
1. A drug comprising a compound shown in the formula (1)



5 (1)

(wherein R¹ is a hydrogen or a hydroxyl group, R² is either an alkyloxy group or a hydroxyl group, both with the carbon number of 1 to 4 , and R³ is an alkyloxy group with the carbon number of 1 to 4) or a pharmaceutically acceptable salt or ester of said compound in the
10 formula (1) as an effective ingredient.

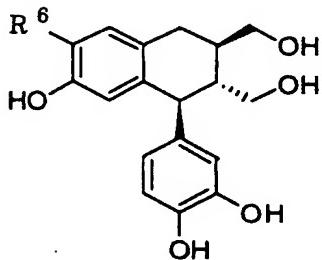
2. A drug comprising a compound shown in the formula (2)



15 (2)

(wherein R⁴ and R⁵ are an alkyloxy group with the carbon number of 1 to 4) or a pharmaceutically acceptable salt or ester of said compound in the formula (2) as an effective ingredient.

3. A drug comprising a compound shown in the formula (3)



20

(3)

(wherein R⁶ is an alkyloxy group with the carbon number of 1 to 4) or a pharmaceutically acceptable salt or ester of said compound in the formula (3) as an effective ingredient.

5

4. A drug according to Claim 1, wherein said drug is a hypoglycemic agent, a hepatoprotective agent or an anticancer agent.

10 5. A drug according to Claim 2, wherein said drug is a hypoglycemic agent, a hepatoprotective agent or an anticancer agent.

6. A drug according to Claim 3, wherein said drug is a hypoglycemic agent, a hepatoprotective agent or an anticancer agent.

15 7. A drug comprising as an effective ingredient an extract extracted with an organic solvent from an aqueous extract extracted with water from the wood of hongdoushan.

20 8. A drug according to Claim 7, wherein said drug is hypoglycemic agent, hepatoprotective agent or anticancer agent.